FIG. 1
(Prior Art)

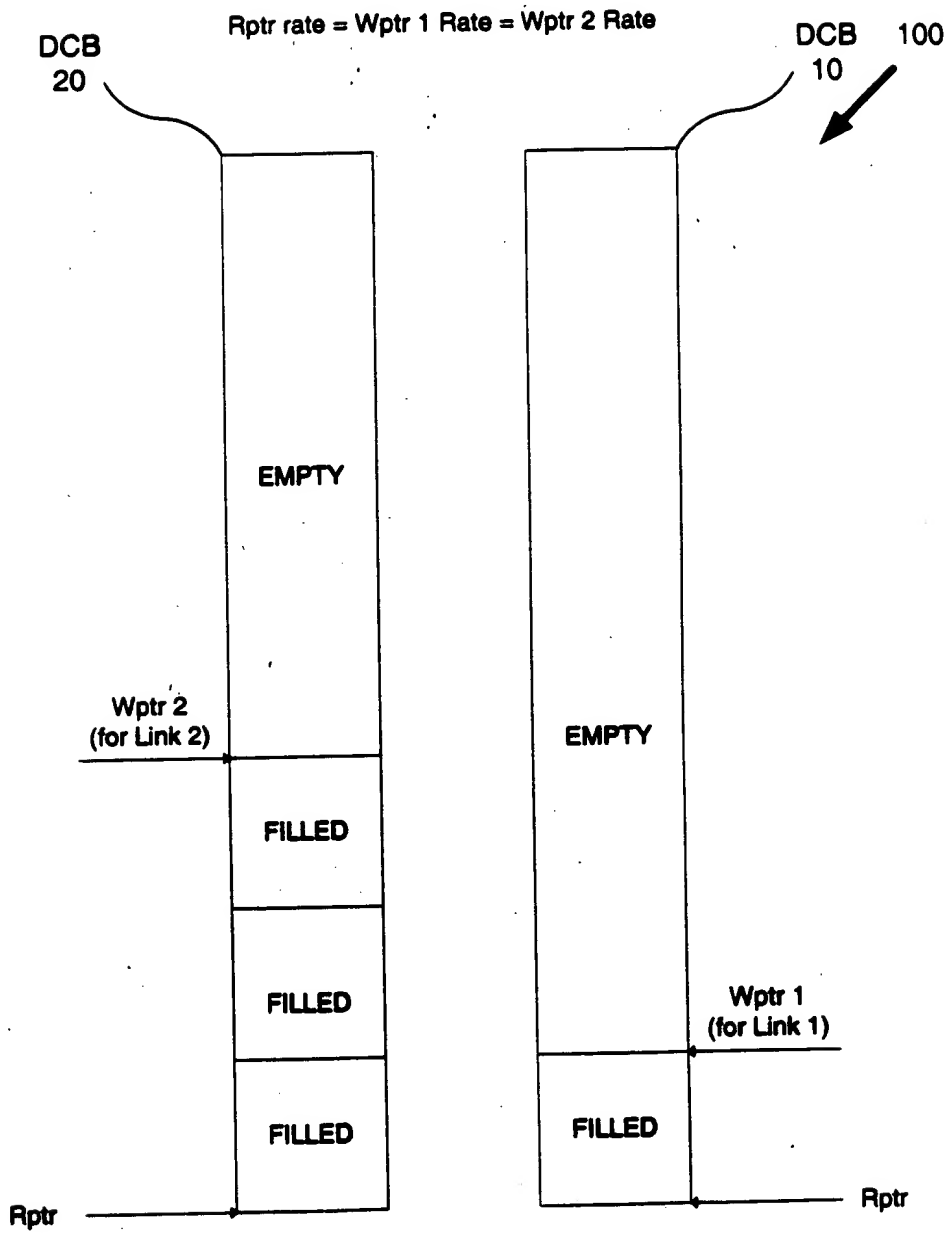


FIG. 2
(Prior Art)

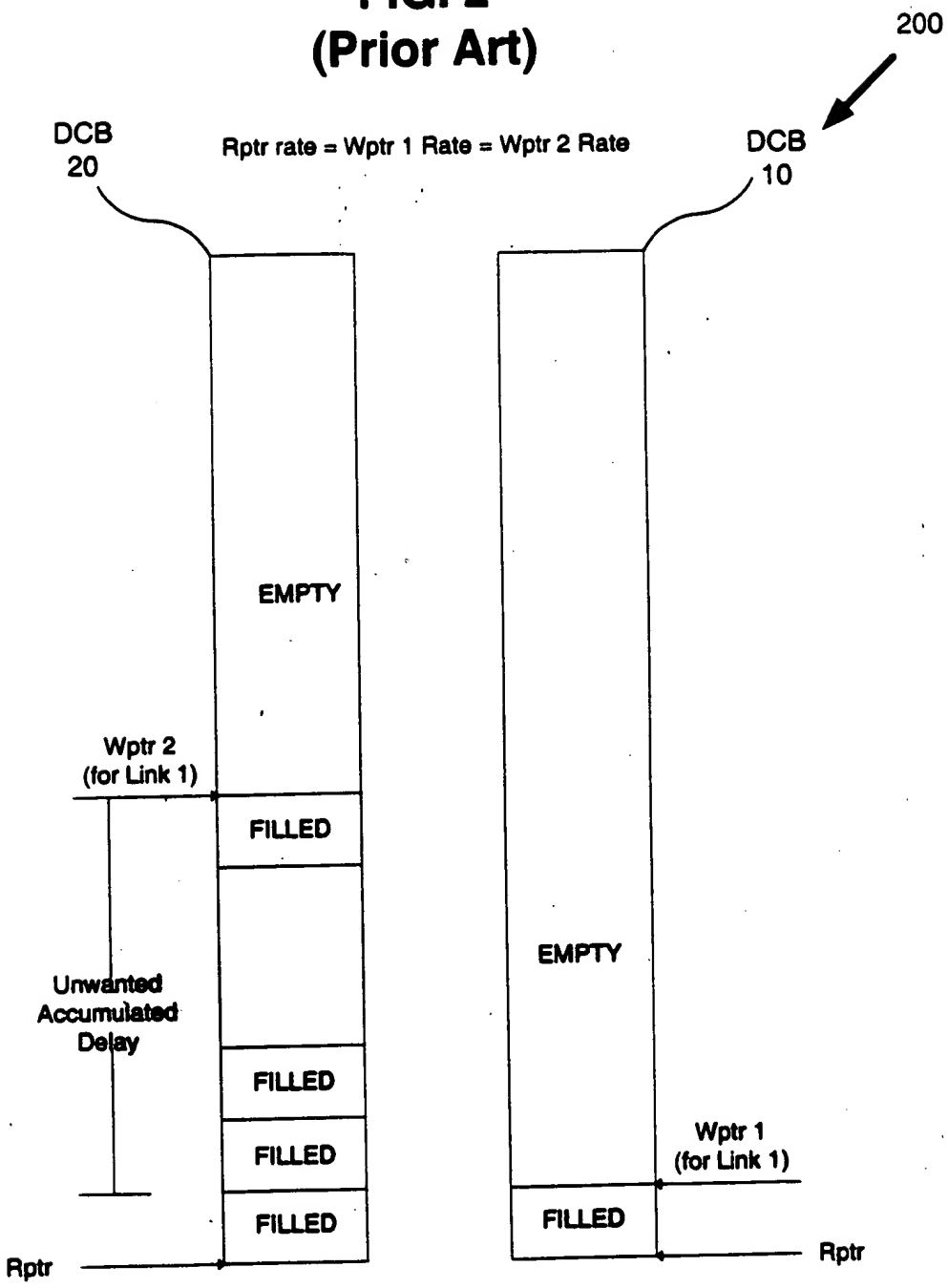


FIG. 3
(Prior Art)

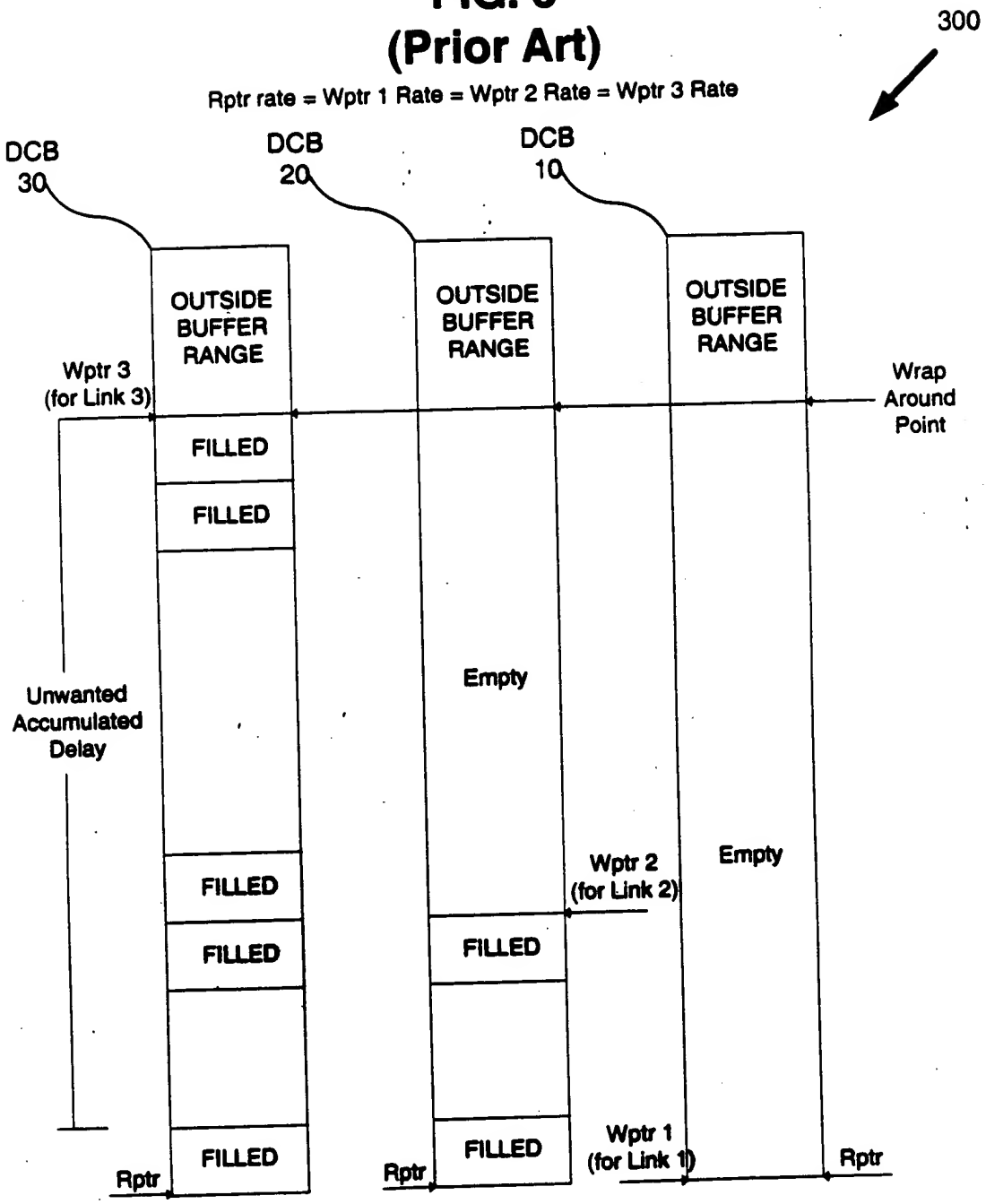


FIG. 4

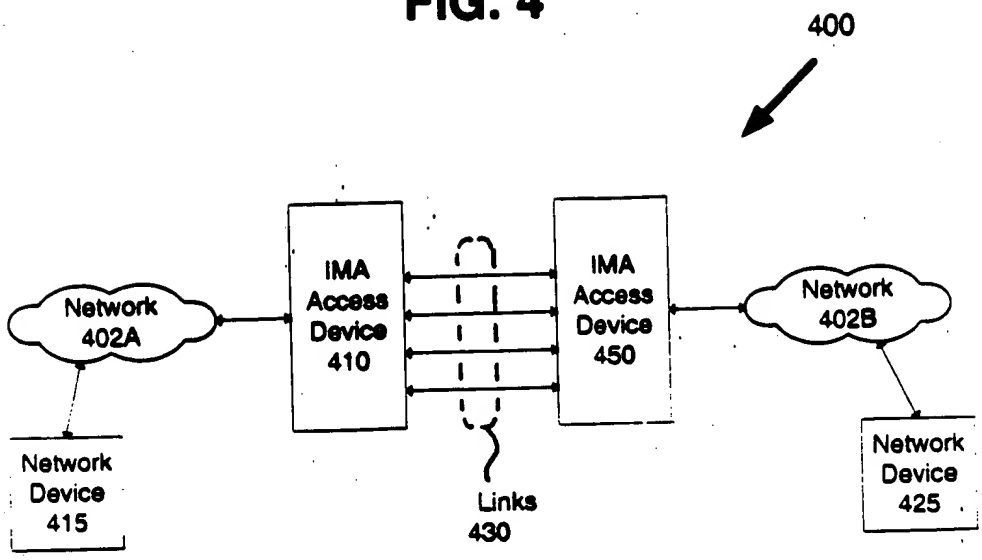

400
Network
402A
IMA
Access
Device
410
IMA
Access
Device
450
Network
402B
Network
Device
415
Links
430
Network
Device
425

FIG. 5

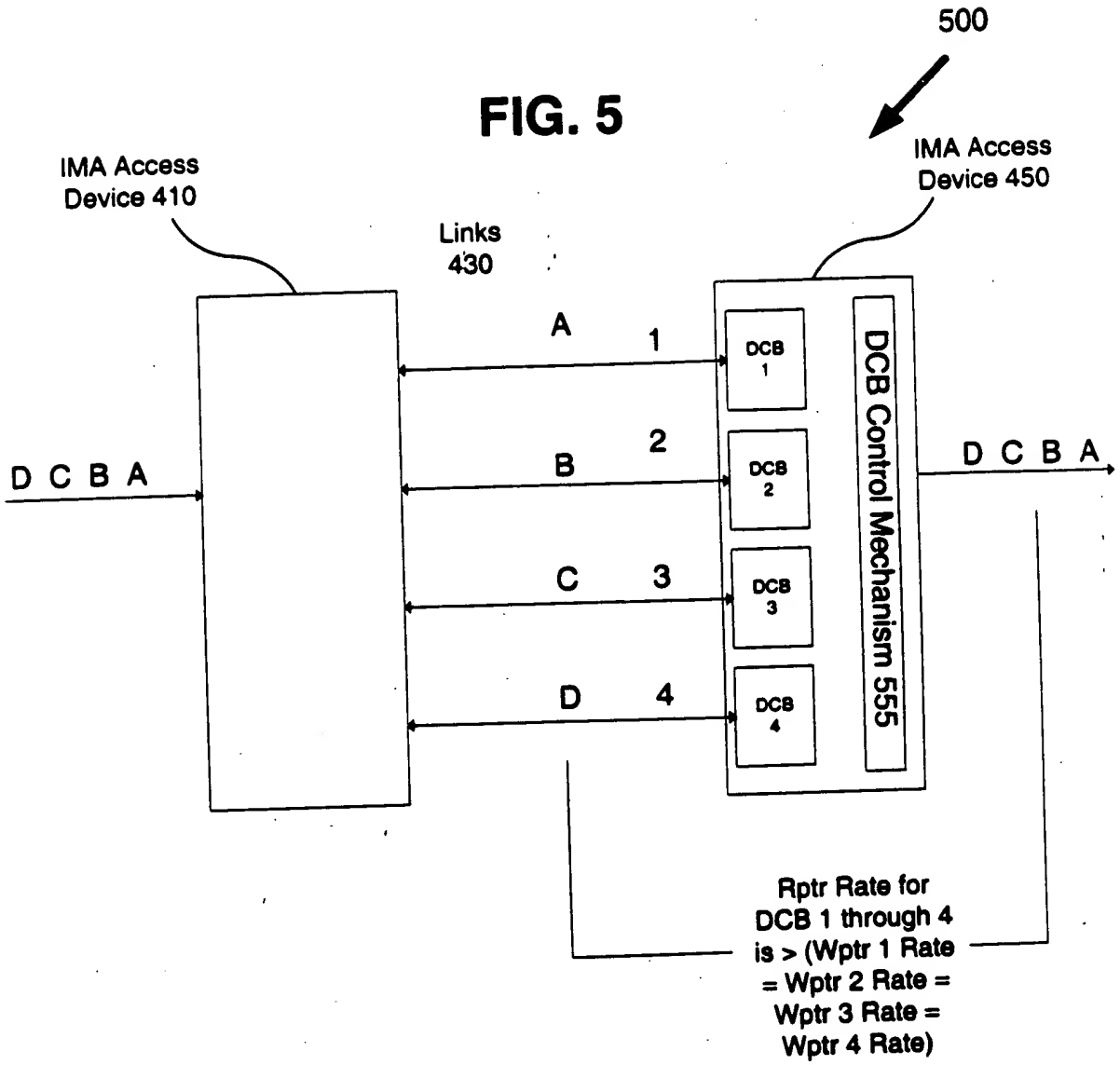

500
IMA Access Device 410
Links 430
IMA Access Device 450
A
1
B
2
C
3
D
4
D C B A
DCB 1
DCB 2
DCB 3
DCB 4
DCB Control Mechanism 555
D C B A
Rptr Rate for DCB 1 through 4 is > (Wptr 1 Rate = Wptr 2 Rate = Wptr 3 Rate = Wptr 4 Rate)

FIG. 6A

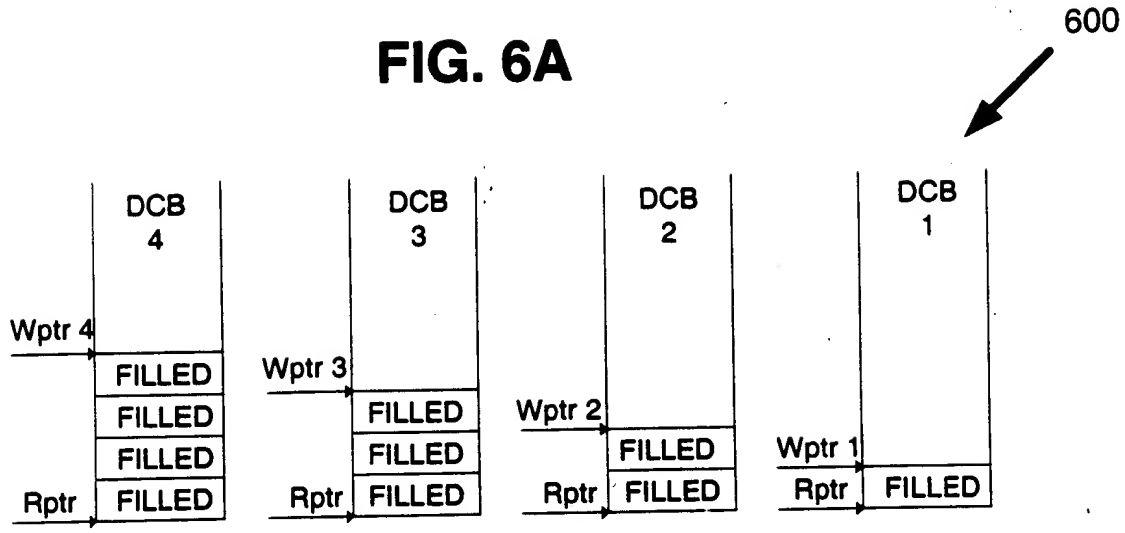

600
DCB 4
DCB 3
DCB 2
DCB 1
Wptr 4
Wptr 3
Wptr 2
Wptr 1
FILLED
Rptr
Rptr Rate > (Wptr 1 Rate = Wptr 2 Rate = Wptr 3 Rate = Wptr 4 Rate)

FIG. 6B

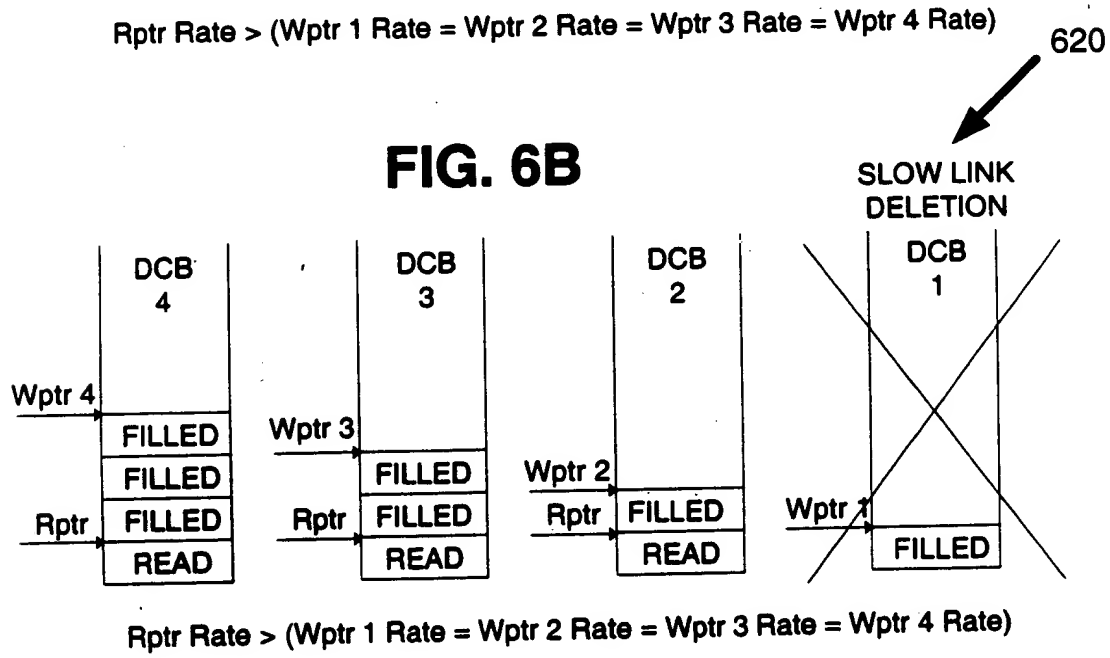
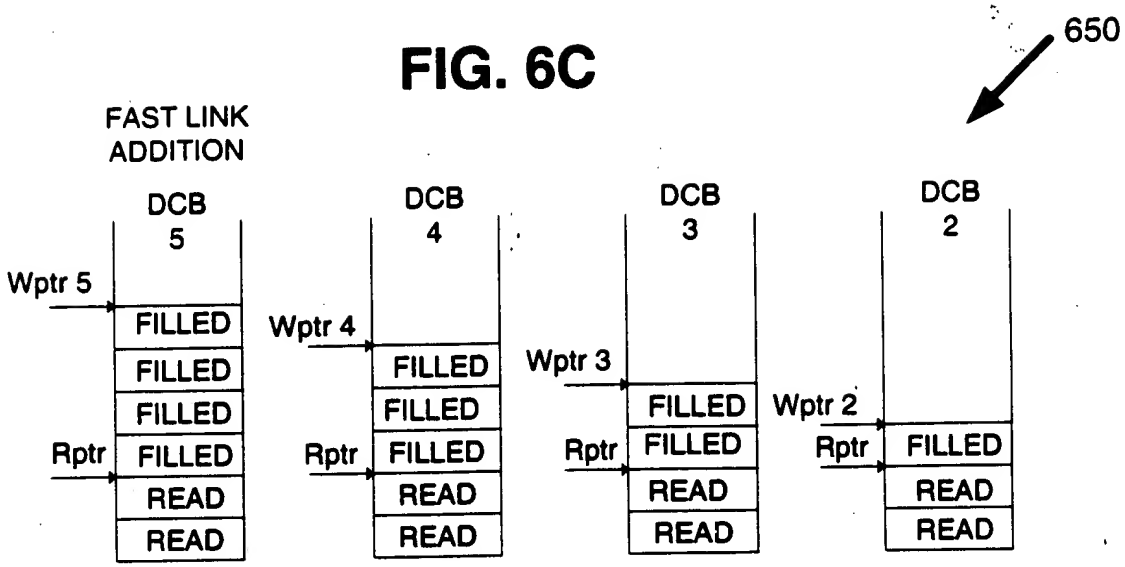

620
SLOW LINK DELETION
DCB 4
DCB 3
DCB 2
DCB 1
Wptr 4
Wptr 3
Wptr 2
Wptr 1
FILLED
READ
Rptr
Rptr Rate > (Wptr 1 Rate = Wptr 2 Rate = Wptr 3 Rate = Wptr 4 Rate)

FIG. 6C



Rptr Rate > (Wptr 1 Rate = Wptr 2 Rate = Wptr 3 Rate = Wptr 4 Rate)